

**Air Pollution Control Permit And Order Revocation
Request Form For Sources Seeking Type A
Registration Operation Permit**

Draft Form 4530-157 (R 06/06)

Notice: *This form is required under ss. NR 406.11(3) and 407.15(4), Wis. Adm. Code. Applicants for Type A Registration Construction and Operation Permits are required to complete a written request for revocation of existing construction and operation permits under ss NR 406.11(3) and 407.15(4), Wis. Adm. Code. Failure to submit complete information as required on this form may be grounds for denial of the request. It is not the Department's intention to use any personally identifiable information from this form for any other purpose. Wisconsin's Open Records law requires the Department to provide this information to others upon request [ss. 19.31 - 19.69, Wis. Stats.]. Read instructions before completing this form.*

This form is for facilities considering coverage under the Type A Registration Operation Permit. If you want to request revocation of your facility's air pollution control permits and/or orders for a reason other than eligibility for a Type A Registration Operation Permit do not use this form. Instead, please submit a written request, by letter, to the address contained on this form, stating the permits and orders you wish to revoke and the reason for the requesting revocation.

1. Facility name and Name

mailing address Street or Route

City, State, Zip Code

2. Facility location Street Address

City, County

3. Parent corporation Name

Street or Route

City, State, Zip Code

Country (if not U.S.)

4. Responsible official Name

Title

Telephone

5. Permit contact person Name

Title

Telephone

Fax

E-mail

6. Facility identification number (FID):

7. List all air pollution control construction and operation permits and orders for which you are requesting revocation. Include the Permit or Order Number and Date Issued. Note that you should list all permits and orders that have been issued to your facility.

8. SIGNATURE OF RESPONSIBLE OFFICIAL	
STATEMENT OF COMPLETENESS I have reviewed this application in its entirety and, based on information and belief formed after reasonable inquiry, I certify that the statements and information contained in this application are true, accurate and complete. I HEREBY REQUEST REVOCATION OF ALL AIR POLLUTION CONTROL CONSTRUCTION AND OPERATION PERMITS AND ORDERS ISSUED TO THIS FACILITY AS LISTED IN SECTION 7. OF THIS APPLICATION.	
Printed or Typed Name	Title
Signature	Date Signed

SEND THE ORIGINAL AND ONE COPY OF THIS COMPLETED APPLICATION TO:
 WISCONSIN DEPARTMENT OF NATURAL RESOURCES
 BUREAU OF AIR MANAGEMENT
 OPERATION PERMIT TEAM LEADER
 P.O. BOX 7921
 MADISON, WI 53707-7921

For Department Use Only

Status: ☐ Returned to applicant for additional information

☐ Denied

☐ Approved

Approval/Denial Date:

Comments:

Form 4530-157

AIR POLLUTION CONTROL CONSTRUCTION AND OPERATION PERMIT
AND ORDER REVOCATION APPLICATION FORM INSTRUCTIONS

Please review the Type A Registration Operation Permit eligibility requirements contained in Appendix A of this form before you complete and submit the form. If you are not eligible for a Type A Registration Operation Permit you should not complete this form.

This application form is used only to request revocation of your facility's air pollution control construction and operation permits and orders. You cannot apply for the Type A Registration Operation Permit unless and until the Department notifies you that your facility's existing air pollution control construction and operation permits and orders are revocable. The online application form is available at: <http://www.dnr.wi.gov/org/aw/air/apii/regpermits.html>. The application should be available sometime after mid-July 2006.

- Item 1 Provide full business name and address of corporation, company, association, society, firm, partnership, individual or political subdivision of the state submitting the application.
- Item 2 Street address where the air pollution sources are located.
- Item 3 If wholly or partly owned by another entity, identify that entity.
- Item 4 The responsible official is a person legally responsible for the operation of the permitted air pollution sources. For a corporation, this person must be the president, vice-president, secretary or treasurer, or other person with a similar level of responsibility in the company. Subsection NR 400.02(80e), Wis. Adm. Code defines "responsible official."
- Item 5 List the name of the Individual to contact for additional information concerning the permits and/or orders during the revocation process.
- Item 6 Provide the facility identification (FID) number that appears on the annual emissions inventory reports.
- Item 7 List all air pollution control construction and operation permits and orders that have been issued to your facility. You must request revocation of all of these permits and orders to be eligible to apply for a Type A Registration Construction and Operation Permit. Include all air pollution permits and orders including those that have expired, have been extended, have been superseded, or have a renewal pending.
- Item 8 Review the form and the certification statement and sign and date. Send the original and one copy of the submittal to the Department and keep a copy for your records.

SEND THE ORIGINAL AND ONE COPY OF THIS COMPLETED APPLICATION TO:
WISCONSIN DEPARTMENT OF NATURAL RESOURCES
BUREAU OF AIR MANAGEMENT
OPERATION PERMIT TEAM LEADER
P.O. BOX 7921
MADISON, WI 53707-7921

**APPENDIX A – TYPE A REGISTRATION CONSTRUCTION AND OPERATION
PERMIT ELIGIBILITY QUESTIONS**

Eligibility Question	Required Answer for ROP Eligibility
1. If you have existing air pollution control operation permits, construction permits or orders, has the Department notified you that they may be revoked?	YES
2. Is your facility an affected source under the acid rain program, or is it considered a municipal solid waste combustion source or an infectious waste combustion source?	NO
3. Will any processes at your facility be subject to BACT or LAER requirements under ch. NR 445, Wis. Adm. Code, after limiting emissions to less than the levels required by the ROP?	NO
4. Are any of the processes at your facility subject to a MACT Standard other than just the recordkeeping and notification requirements of that standard?	NO
5. Are any processes at your facility subject to New Source Performance Standards (NSPS) under ch. NR 440, Wis. Adm. Code, other than just the recordkeeping or notification requirements or those listed in Appendix D?	NO
6. Do all of the air pollution control devices at your facility meet the minimum control efficiencies listed in Appendix C?	YES
7. Can your facility meet the Registration Operation Permit Caps? These caps are annual actual emissions no greater than 25% of the major source thresholds which is 25 tons per year each of particulate matter, sulfur dioxide, nitrogen oxides, carbon monoxide, and volatile organic compounds; 2.5 tons per year for each federally regulated hazardous air pollutant, 6.25 tons per year of all federally regulated hazardous air pollutants combined; and 0.5 tons per year lead.	YES
ADDITIONAL ROP APPLICATION REQUIREMENTS:	
8. If maximum controlled emissions of particulate matter at your facility are equal to or greater than 5 tons per year, then, during the review of your ROP application DNR will perform an air quality modeling assessment on your particulate matter emissions.	
<p>9. If stacks at your facility except for general ventilation stacks or stacks listed in Appendix B do not meet the ROP Stack requirements listed below, you will have to provide air quality modeling results with your application that show ambient air quality standards are met with the stacks and emission rates at your facility.</p> <p>ROP Stack Requirements:</p> <ul style="list-style-type: none"> • Have an unobstructed discharge within 10 degrees of vertical. Valves designed to open and close at the point of discharge are considered to be unobstructed if they are open at the time of emission; and • Are taller than any building that influences the dispersion of emissions from the stack. A building is considered to influence the dispersion of emissions from any stack that exists within a distance from the building of 5 times the building height. 	

APPENDIX B –EMISSION SOURCES NOT SUBJECT TO CERTAIN REGISTRATION PERMIT REQUIREMENTS

- Convenience space heating units with heat input capacity of less than 5 million Btu per hour that burn gaseous fuels, liquid fuels or wood
- Convenience water heating
- Maintenance of grounds, equipment and buildings, including lawn care, pest control, grinding, cutting, welding, painting, woodworking, general repairs and cleaning, but not including use of organic compounds as cleanup solvents
- Boiler, turbine, generator, heating and air conditioning maintenance
- Pollution control equipment maintenance
- Internal combustion engines used for warehousing and material transport, forklifts and courier vehicles, front end loaders, graders and trucks, carts and maintenance trucks
- Fire control equipment
- Janitorial activities
- Office activities
- Fuel oil storage tanks with a capacity of 10,000 gallons or less
- Stockpiled contaminated soils
- Demineralization and oxygen scavenging of water for boilers.
- Purging of natural gas lines.
- Any emission unit, operation, or activity that has, for each air contaminant, maximum controlled emissions that are less than the level specified in Table 3 of ch. NR 407, Wis. Adm. Code. Multiple emissions units, operations, or activities that perform identical or similar functions shall be combined for the purposes of this determination.
- If the maximum controlled emissions of any air contaminants listed in Table 3 of ch. NR 407, Wis. Adm. Code, from all emission units, operations or activities at a facility are less than 5 times the level specified in Table 3, for those air contaminants, any emission unit operation or activity that emits only those air contaminants.

APPENDIX C – MINIMUM CONTROL DEVICE EFFICIENCIES

Control Device	Control Efficiency (Total Enclosure)			Control Efficiency (Hood)		
	PM	PM ₁₀ and PHAP ¹	VOC and VHAP ²	PM	PM ₁₀ and PHAP ²	VOC and VHAP ²
Low efficiency cyclone	40%	20%	-	32%	16%	-
Medium efficiency cyclone	60%	40%	-	48%	32%	-
High efficiency cyclone	80%	60%	-	64%	48%	-
Multiple cyclone w/out flyash reinjection	80%	60%	-	64%	48%	-
Multiple cyclone with fly ash reinjection	50%	38%	-	40%	30%	-
Wet cyclone separator	50%	38%	-	40%	30%	-
HEPA and other wall filters (including paint overspray filters)	95%	95%	-	76%	76%	-
Fabric filters (e.g., baghouse, cartridge collectors)	98%	92%	-	78%	73%	-
Spray towers	80%	80%	70%	64%	64%	56%
Venturi scrubber	90%	85%	-	72%	68%	-
Condensation scrubber (packed bed)	90%	90%	-	72%	72%	-
Impingement plate scrubber	75%	75%	-	60%	60%	-
Electrostatic precipitators	95%	95%	-	76%	76%	-
Thermal oxidizers	-	-	95%	-	-	76%
Catalytic oxidizers	-	-	95%	-	-	76%
Condenser	-	-	70%	-	-	56%
Flaring or direct combustor	-	-	98%	-	-	78%
Biofilter	-	-	80%	-	-	64%

¹ PHAP = Particulate hazardous air pollutant

² VHAP = Volatile hazardous air pollutant

APPENDIX D – MACT and NSPS STANDARDS LISTED IN SECTION H. OF THE
TYPE A REGISTRATION OPERATION PERMIT

1. Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units (s. NR 440.207, Wis. Adm. Code).
2. Standards of Performance for Hot Mix Asphalt Facilities (s. NR 440.25, Wis. Adm. Code).
3. Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction or Modification Commenced After June 11, 1973 and Prior to May 19, 1978 (s. NR 440.27, Wis. Adm. Code).
4. Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction or Modification Commenced After May 18, 1978 and Prior to July 23, 1984 (s. NR 440.28, Wis. Adm. Code).
5. Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Storage Vessels) for Which Construction, Reconstruction or Modification Commenced After July 23, 1984 (s. NR 440.285, Wis. Adm. Code).
6. Standards of Performance for Grain Elevators (s. NR 440.47, Wis. Adm. Code).
7. Standards of Performance for Surface Coating of Metal Furniture (s. NR 440.48, Wis. Adm. Code).
8. Standards of Performance for Industrial Surface Coating: Large Appliances (s. NR 440.57, Wis. Adm. Code).
9. Standards of Performance for Petroleum Dry Cleaners (s. NR 440.68, Wis. Adm. Code).
10. Standards of Performance for Industrial Surface Coating of Plastic Parts for Business Machines (s. NR 440.72, Wis. Adm. Code).
11. Any New Source Performance Standard or Maximum Achievable Control Technology (MACT) Standard, where the facility or process is subject to only the recordkeeping or notification requirements of that standard.